Subject: kmemsize Woes
Posted by sam78 on Mon, 07 Feb 2011 17:14:45 GMT
View Forum Message <> Reply to Message

Hi all,

Im seeing a lot of OOM failures, at times things like top wont even run. I hiked the kmemsize limit up but still seeing issues, what I dont get is how the max held is not higher than the limit?

I noticed when running top on the HE almost all spare RAM was cached - for disk cache im guessing, however this left very little in the way of available memory. Should I be limiting disk cache somehow maybe? Any help is greatly appreciated!!

Beancounters output for VE:

uid	resource	held	maxheld	barrier	limit	failcnt
102:	kmemsize	11224135	14067393	11055923	536870912	156655441
	lockedpages	0	412	2048	2048	0
	privvmpages	454889	836131	1048576	3145728	0
	shmpages	16	1312	21504	21504	0
	dummy	0	0	0	0	0
	numproc	77	119	240	240	0
	physpages	413264	795903	1048576	2359296	0
	vmguarpages	0	0	1048576	3145728	0
	oomguarpages	413264	795903	1048576	3145728	0

Cheers

Sam